

# Refine Search

## Search Results -

Terms	Documents
L1 same cache	6

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L2

▲

▼

Refine Search

Recall Text

Clear

Interrupt

## Search History

DATE: Thursday, August 03, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
<u>L2</u>	L1 same cache	6	<u>L2</u>
<u>L1</u>	("host computer" or computer or server) same (disk or disc) same (packet near5 switch\$3)	194	<u>L1</u>

END OF SEARCH HISTORY

# Refine Search

## Search Results -

Terms	Documents
L2 or L4	14

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L5

Refine Search

Recall Text

Clear

Interrupt

## Search History

DATE: Thursday, August 03, 2006   [Printable Copy](#)   [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>			
<u>L5</u>	l2 or l4	14	<u>L5</u>
<u>L4</u>	L3 and "crossbar switch"	8	<u>L4</u>
<u>L3</u>	L1 same (cache or memory)	159	<u>L3</u>
<u>L2</u>	L1 same cache	13	<u>L2</u>
<u>L1</u>	("host computer" or computer or server) same (disk or disc) same (packet near5 switch\$3)	355	<u>L1</u>

END OF SEARCH HISTORY

# Refine Search

## Search Results -

Terms	Documents
L3 and "crossbar switch"	0

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L6

Refine Search

Recall Text

Clear

Interrupt

## Search History

DATE: Thursday, August 03, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L6</u>	L3 and "crossbar switch"	0	<u>L6</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>			
<u>L5</u>	l2 or l4	14	<u>L5</u>
<u>L4</u>	L3 and "crossbar switch"	8	<u>L4</u>
<u>L3</u>	L1 same (cache or memory)	159	<u>L3</u>
<u>L2</u>	L1 same cache	13	<u>L2</u>
<u>L1</u>	("host computer" or computer or server) same (disk or disc) same (packet near5 switch\$3)	355	<u>L1</u>

END OF SEARCH HISTORY

# Refine Search

## Search Results -

Terms	Documents
(370/257  370/352  370/912  709/203  709/213  709/238  710/317  710/100  710/74  711/112  711/113  711/114  711/118  711/147).ccls.	23838

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L7

Refine Search

Recall Text

Clear

Interrupt

## Search History

DATE: Thursday, August 03, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L7</u>	710/317,100,74;711/112-114,118,147;709/203,213,238;370/257,352,912.ccls.	23838	<u>L7</u>
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L6</u>	L3 and "crossbar switch"	0	<u>L6</u>
	<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>		
<u>L5</u>	l2 or l4	14	<u>L5</u>
<u>L4</u>	L3 and "crossbar switch"	8	<u>L4</u>
<u>L3</u>	L1 same (cache or memory)	159	<u>L3</u>
<u>L2</u>	L1 same cache	13	<u>L2</u>
<u>L1</u>	("host computer" or computer or server) same (disk or disc) same (packet near5 switch\$3)	355	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L5 and L7	10

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L8

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, August 03, 2006    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>			
<u>L8</u>	15 and L7	10	<u>L8</u>
<u>L7</u>	710/317,100,74;711/112-114,118,147;709/203,213,238;370/257,352,912.ccls.	23838	<u>L7</u>
<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L6</u>	L3 and "crossbar switch"	0	<u>L6</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=OR</i>			
<u>L5</u>	l2 or l4	14	<u>L5</u>
<u>L4</u>	L3 and "crossbar switch"	8	<u>L4</u>
<u>L3</u>	L1 same (cache or memory)	159	<u>L3</u>
<u>L2</u>	L1 same cache	13	<u>L2</u>
<u>L1</u>	("host computer" or computer or server) same (disk or disc) same (packet near5 switch\$3)	355	<u>L1</u>

END OF SEARCH HISTORY

EAST - [Untitled1:1]

File View Edit Tools Window Help

Drafts

Pending

Active

Failed

Saved

Favorites

Tagged (0)

UDC

Queue

Trash

Search

List

Browse

Queue

Clear

DBs

USPAT

Default operator

OR

Plurals

Highlight all hit terms initially

BRS form

IS&P form

Image

Text

HTML

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comment	Error	Definit	Er
1	BRS	L1	58	("host computer" or computer or server) s	USPA	2006/08/03 13:25				
2	BRS	L2	4	l1 and "crossbar switch"	USPA	2006/08/03 13:26				

Start

EAST - [...]

**EAST - [Untitled1:1]**

File View Edit Tools Window Help

☐ Drafts  
☐ Pending  
☒ Active  
     L1: (58) ("host compute  
     L2: (4) ll and "crossba  
☐ Failed  
☐ Saved  
☐ Favorites  
☐ Tagged (0)  
☐ UDC  
☐ Queue  
☐ Trash

Search List Browse Queue Clear  
 DBs USPAT ☒ Plurals  
 Default operator: OR ☐ Highlight all hit terms initially

ll and "crossbar switch"

☒ BRS form ☒ IS&R form ☐ Image ☐ Text ☐ HTML

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6889245 B2	20050503	11	Tightly-coupled disk-to-CPU storage ser	709/203	709/238; 711/114
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6754769 B2	20040622	19	Disk array controller using crossbar switches	711/114	709/208; 709/209;
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6651131 B1	20031118	9	High bandwidth network and storage card	710/317	709/220; 709/239;
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6289376 B1	20010911	11	Tightly-coupled disk-to-CPU storage ser	709/219	709/203; 711/114



Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)[SUPPORT](#)

Results for "( crossbar switch&lt;in&gt;metadata ) and (host computer)"

Your search matched 3 of 1382205 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

e-mail
 printer friendly

» Search Options

[View Session History](#)[New Search](#)

Modify Search

( crossbar switch&lt;in&gt;metadata ) and (host computer)

[Search](#)
☐ Check to search only within this results set

 Display Format:
 ☒ Citation
 ☐ Citation & Abstract

» Key

IEEE JNL. IEEE Journal or Magazine

IEEE JNL. IEE Journal or Magazine

IEEE CNF. IEEE Conference Proceeding

IEEE CNF. IEE Conference Proceeding

IEEE STD. IEEE Standard

[view selected items](#)[Select All](#) [Deselect All](#)

- ☐ 1. **The multiple crossbar network interface**  
 Hedberg, W.F.;  
Local Computer Networks, 1989, Proceedings 14th Conference on  
 10-12 Oct. 1989 Page(s):299 - 306  
 Digital Object Identifier 10.1109/LCN.1989.65275  
[AbstractPlus](#) | Full Text: [PDE](#)(464 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ 2. **16×16 optical-fiber crossbar switch operating at 0.85 μm**  
 Pedrotti, K.D.; Beccue, S.; Haber, W.J.; Brar, B.P.; Robinson, G.; Kilcoyne, M.K.;  
Lightwave Technology, Journal of  
 Volume 8, Issue 9, Sep 1990 Page(s):1334 - 1342  
 Digital Object Identifier 10.1109/50.59162  
[AbstractPlus](#) | Full Text: [PDE](#)(1116 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. **Proton single event effects (SEE) testing of the Myrinet crossbar switch and network interface card**  
 Howard, J.W., Jr.; LaBel, K.A.; Carts, M.A.; Stattel, R.; Rogers, C.E.; Irwin, T.L.;  
Radiation Effects Data Workshop, 2002 IEEE  
 15-19 July 2002 Page(s):32 - 40  
 Digital Object Identifier 10.1109/REDW.2002.1045529  
[AbstractPlus](#) | Full Text: [PDE](#)(675 KB) IEEE CNF  
[Rights and Permissions](#)

 indexed by  
 Inspec

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE -- All Rights Reserved